It is hoped to publish the following papers in a forthcoming issue of the *Journal*:

**Care, A. D., Bates, R. F. L. & Gitelman, H. J.** A possible role for the adenyl cyclase system in calcitonin release.

**Nordqvist, S.** The synthesis of DNA and RNA in normal human endometrium in short-term incubation *in vitro* and its response to oestradiol and progesterone.

**Nordqvist, S.** The synthesis of DNA and RNA in human carcinomatous endometrium in short-term incubation *in vitro* and its response to oestradiol and progesterone.

**Davies, N. T., Munday, K. A. & Parsons, B. J.** The effect of angiotensin on rat intestinal fluid transfer.


**Miller, H., Durant, J. A., Cowan, Joyce M., Knott, J. M. S. & Garnett, E. S.** Thyroid function and steroid hormone excretion.

**Senciäll, I. R. & Thomas, G. H.** Urinary and biliary excretion of [4-14C]progesterone, [4-14C]20α- and [4-14C]20β-hydroxypregn-4-en-3-one metabolites in the rabbit.

**Ebling, F. J., Ebling, Erika, Skinner, J. & White, Audrey.** The response of the sebaceous glands of hypophysectomized–castrated male rats to adrenocorticotropic hormone and to testosterone.

**Kulkarni, B. D.** Metabolism of [14C]ethynyl oestadiol in the baboon.

**Kohmoto, K. & Bern, H. A.** Demonstration of mammotrophic activity of the mouse placenta in organ culture and by transplantation.


**Martin, L. & Finn, C. A.** Interactions of oestradiol and progestins in the mouse uterus.

**Parisi, M. & Bentley, P. J.** Effects of vasopressin, cyclic AMP, and theophylline on oxygen consumption of toad bladder ‘sacs’.

**Salaman, D. F.** RNA synthesis in the rat anterior hypothalamus and pituitary: relation to neonatal androgen and the oestrous cycle.

*Short communications*

**Thody, A. J. & Shuster, S.** The pituitary and sebaceous gland activity.

**Nathanielsz, P. W.** Amino-acid stimulation of insulin release in the newborn calf.

**Candlish, J. K. & Taylor, T. G.** The response-time to the parathyroid hormone in the laying fowl.

**Weiss, Magda & Richards, P. G.** Adrenal steroid secretion in the koala (*Phascolarctos cinereus*).

ANNOUNCEMENTS

STEROID BIOCHEMISTRY GROUP—FUTURE MEETINGS

A meeting will be held on 25 September 1970 at the University of Dundee. Title: Steroid uptake by tissues.

PROGRAMME

J. S. Orr
Kinetic aspects of steroid metabolism

H. Braunsberg
The estimation of endogenous steroid hormone concentrations in tissues

E. P. Giorgi
Dynamic studies of uptake of steroids by tissues in vitro

P. M. Stevenson
Steroid binding sites in tissues: interpretation of data from cell fractionation studies

A meeting will be held on 16 October 1970 at the Royal College of Surgeons, London. Title: Urinary steroid discriminant functions.

PROGRAMME

C. C. Spicer
Discriminant functions and the chemical pathology of breast cancer

R. D. Bulbrook
Relation between urinary androgen and corticosteroid metabolites and response to endocrine ablation

A. G. Jacobs
Changes in urinary steroid patterns following treatment of breast disease

A. P. M. Forrest
Does the discriminant discriminate?

INTERNATIONAL SYMPOSIUM ON STEROIDS, GONADOTROPHINS AND REPRODUCTION

An International Symposium on Steroids, Gonadotrophins and Reproduction will be held in Sherbrooke, Quebec, Canada from 20 to 22 September 1970 under the sponsorship of the French–Canadian Association for the Advancement of Science. It will include papers on steroids, gonadotrophins and reproduction, and on population control by invited speakers only. Some of the key participants are D. T. Armstrong, C. Fortier, R. Guillemin, R. O. Greep, A. F. Gutmacher, M. M. Ketchel, R. K. Meyer, T. Miyake, D. S. Layne, C. W. Lloyd, H. Smith, P. Wright and M. X. Zarrow.

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